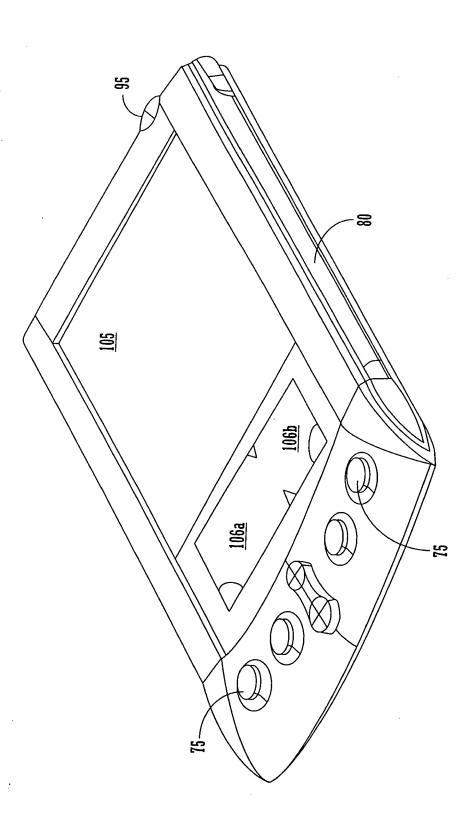


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TITLE: OPTIMIS DATABASE TECHNIQUE TO ENABLE FASTER DATA SYNCHRONIZATION INVENTOR(S): Kelly Robert McCaw
USSN: 09/710,605 Attorney Docket #: PALM-3302.SG



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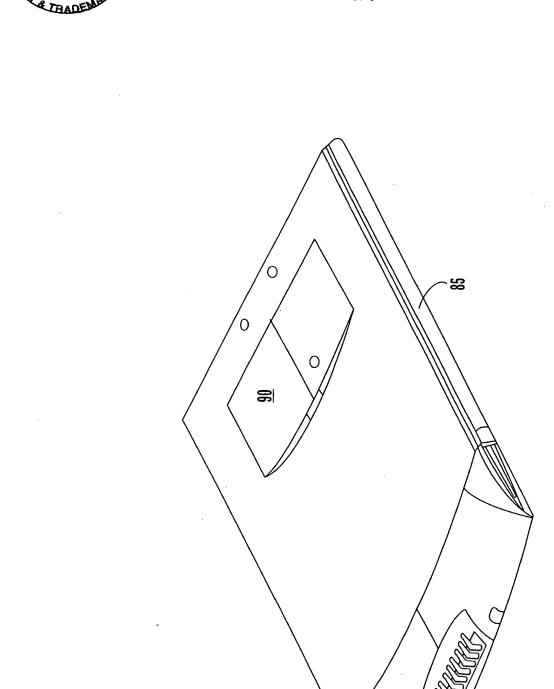
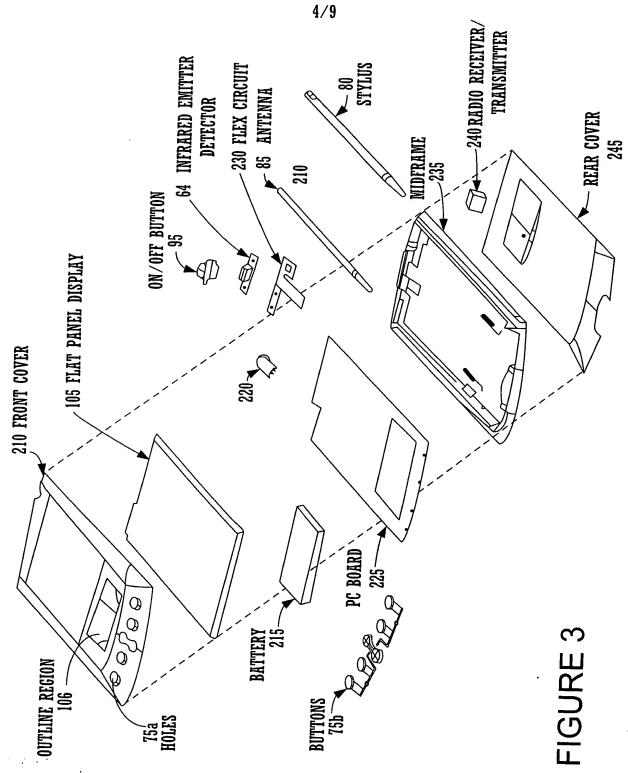


FIGURE 2B





14 15 W

TITLE: OPTIMIZ DATABASE TECHNIQUE TO ENABLE FASTER DATA SYNCHRONIZATION INVENTOR(S): Kelly Robert McCaw
USSN: 09/710,605 Attorney Docket #: PALM-3302.SG

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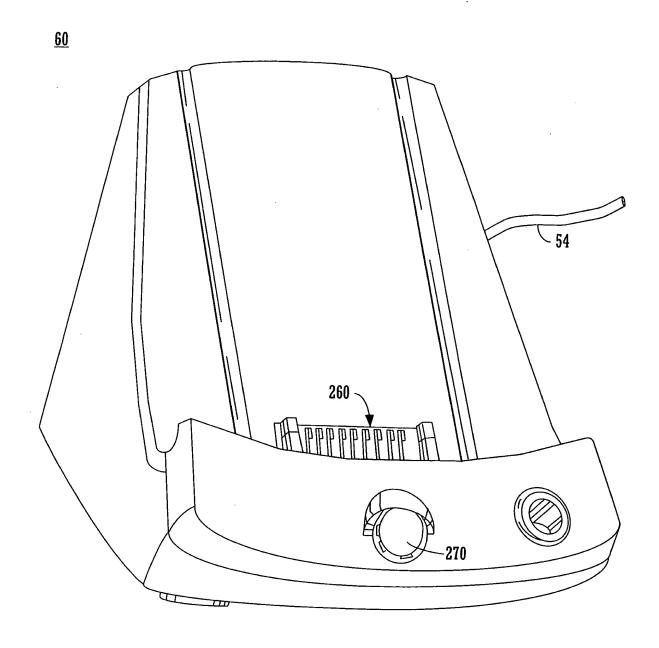


FIGURE 4

W.S. Wally on the





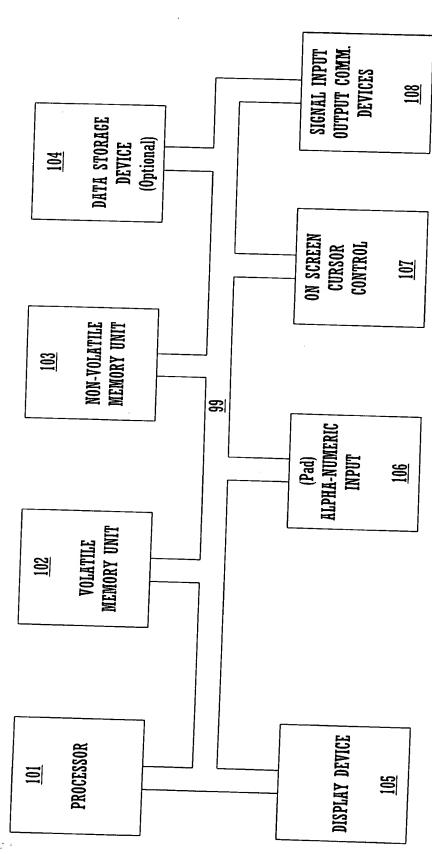


FIGURE 5

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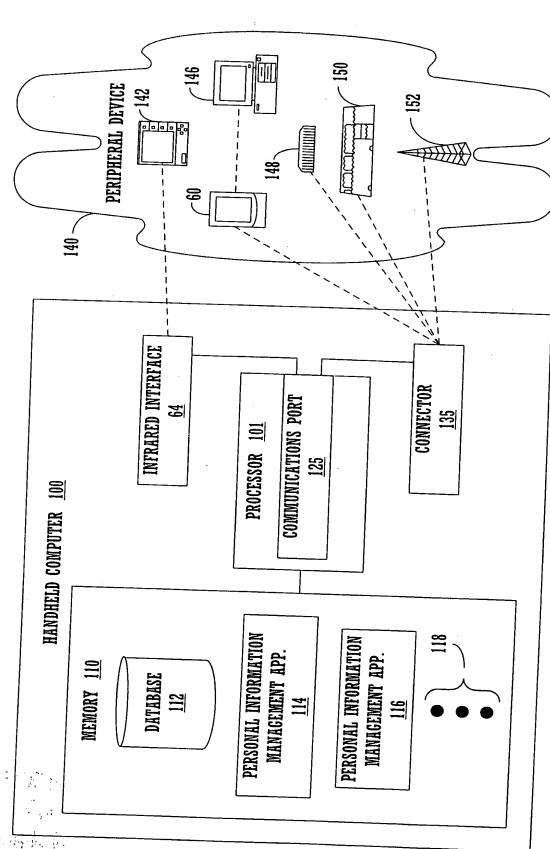


FIGURE 6



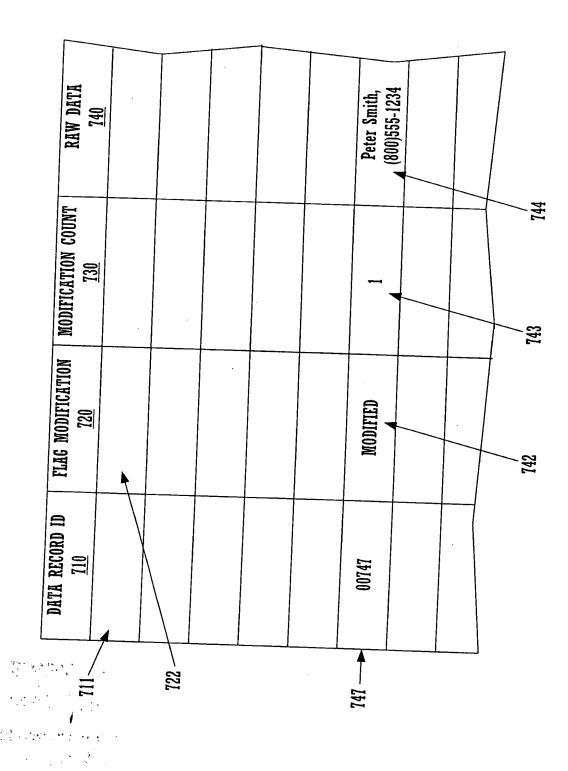


FIGURE 7

D DATABASE TECHNIQUE TO ENABLE FASTER DATA SYNCHRONIZATION TITLE: OPTIN INVENTOR(S): Kelly Robert McCaw USSN: 09/710,605 Attorney Docket #: PALM-3302.SG 9/9 800 START DESIGNATE ONE DATABASE (DB) AS SOURCE AND THE OTHER AS TARGET <u>810</u> EXAMINE MODIFICATION FLAG OF A DATA RECORD IN SOURCE DB 820 MODIFICATION NO YES FLAG SET? **825** COMPARE MODIFICATION COUNTS PROPAGATE DATA RECORD TO OF CORRESPONDING DATA RECORDS TARGET DB 840 **830** SOURCE DATA RECORD NO HAS HIGHER COUNT? <u>845</u> YES UPDATE TARGET DATA RECORD ACCORDING TO SOURCE DATA RECORD 850 INCREMENT TARGET DATA RECORD'S MODIFICATION COUNT 860 END FIGURE 8 programmy productions